P. 5 NO. 6012

FEB 2 1 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Venkat Selvamanickam, et al.

Title:

METALORGANIC CHEMICAL VAPOR DEPOSITION (MOCVD)

PROCESS AND APPARATUS TO PRODUCE MULTI-LAYER HIGH-

TEMPERATURE SUPERCONDUCTING (HTS) COATED TAPE

App. No.:

10/602,468

Filed:

June 23, 2003

Examiner:

Jennifer C. McNeil

Group Art Unit:

1775

Customer No.: 34456

Confirmation No.:

2661

Atty. Dkt. No.: 1014-SP156-US

MS AF

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed October 18, 2005, reconsideration and withdrawal of the rejections contained therein are respectfully requested for the following reasons.

CERTIFICATE OF TRANSMISSION/MAILING

I bereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope 02/21/2006 addressed to the Commissioner for Patents on

Elise K. Dougherry Typed or Printed Name

Signature